(-data from 03/01/1998 to 02/28/2003)

Segment ID: 1205

Water body name: Lake Granbury

Reservo	oir	Brazos River	Basin Total size:		8,700	Acres	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Aquatic Life U	Jse						
2002	Dissolved Oxygen grab average	No Concern	Downstream portion of lake	2,114	74	2	
2002	Dissolved Oxygen grab average	No Concern	Portion of lake adjacent to the City of Granbury	1,458	40	1	
2002	Dissolved Oxygen grab average	No Concern	Portion of lake adjacent to the City of Oak Trail	2,518	36	0	
2002	Dissolved Oxygen grab average	No Concern	Portion of lake downstream of Granbury	1,630	20	3	
2002	Dissolved Oxygen grab average	Not Assessed	Upstream portion of lake	980	7		
2002	Dissolved Oxygen grab minimum	Fully Supporting	Downstream portion of lake	2,114	74	1	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Portion of lake adjacent to the City of Granbury	1,458	40	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Portion of lake adjacent to the City of Oak Trail	2,518	36	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Portion of lake downstream of Granbury	1,630	20	0	
2002	Dissolved Oxygen grab minimum	No Concern-Limited Data	Upstream portion of lake	980	7	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Downstream portion of lake	2,114	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	Portion of lake adjacent to the City of Granbury	1,458	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	Portion of lake adjacent to the City of Oak Trail	2,518	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	Portion of lake downstream of Granbury	1,630	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	Upstream portion of lake	980	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Downstream portion of lake	2,114	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Portion of lake adjacent to the City of Granbury	1,458	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Portion of lake adjacent to the City of Oak Trail	2,518	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Portion of lake downstream of Granbury	1,630	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Upstream portion of lake	980	0		
2002	Overall Aquatic Life Use	Fully Supporting	Downstream portion of lake	2,114			
2002	Overall Aquatic Life Use	Fully Supporting	Portion of lake adjacent to the City of Granbury	1,458			
2002	Overall Aquatic Life Use	Fully Supporting	Portion of lake adjacent to the City of Oak Trail	2,518			
2002	Overall Aquatic Life Use	Fully Supporting	Portion of lake downstream of Granbury	1,630			

Reservo	pir	Brazos River	r Basin Total size:		8,700	Acres	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Aquatic Life U	J se (continued)						
2002	Overall Aquatic Life Use	Not Assessed	Upstream portion of lake	980			
Contact Recre	eation Use	-		1			
2002	E. coli single sample	Not Assessed	Portion of lake adjacent to the City of Granbury	1,458	0		
2002	E. coli single sample	Not Assessed	Portion of lake adjacent to the City of Oak Trail	2,518	0		
2002	E. coli geometric mean	Not Assessed	Portion of lake adjacent to the City of Granbury	1,458	0		
2002	E. coli geometric mean	Not Assessed	Portion of lake adjacent to the City of Oak Trail	2,518	0		
2002	Fecal coliform single sample	Fully Supporting	Portion of lake adjacent to the City of Granbury	1,458	30	0	
2002	Fecal coliform single sample	Fully Supporting	Portion of lake adjacent to the City of Oak Trail	2,518	28	0	
2002	Fecal coliform geometric mean	Fully Supporting	Portion of lake adjacent to the City of Granbury	1,458	30		7
2002	Fecal coliform geometric mean	Fully Supporting	Portion of lake adjacent to the City of Oak Trail	2,518	28		7
2002	Overall Recreation Use	Not Assessed	Downstream portion of lake	2,114			
2002	Overall Recreation Use	Fully Supporting	Portion of lake adjacent to the City of Granbury	1,458			
2002	Overall Recreation Use	Fully Supporting	Portion of lake adjacent to the City of Oak Trail	2,518			
2002	Overall Recreation Use	Not Assessed	Portion of lake downstream of Granbury	1,630			
2002	Overall Recreation Use	Not Assessed	Upstream portion of lake	980			
General Use							
2002	Water Temperature	Fully Supporting	Downstream portion of lake	2,114	75	0	
2002	Water Temperature	Fully Supporting	Portion of lake adjacent to the City of Granbury	1,458	47	0	
2002	Water Temperature	Fully Supporting	Portion of lake adjacent to the City of Oak Trail	2,518	46	0	
2002	Water Temperature	Fully Supporting	Portion of lake downstream of Granbury	1,630	21	0	
2002	Water Temperature	No Concern-Limited Data	Upstream portion of lake	980	7	0	
2002	pН	Fully Supporting	Downstream portion of lake	2,114	75	0	

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Segment ID: 1205

Water body name: Lake Granbury

Reservo	oir	Brazos River	r Basin Total size:		8,700	Acres	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
General Use	(continued)						
2002	рН	Fully Supporting	Portion of lake adjacent to the City of Granbury	1,458	47	0	
2002	pН	Fully Supporting	Portion of lake adjacent to the City of Oak Trail	2,518	46	0	
2002	pН	Fully Supporting	Portion of lake downstream of Granbury	1,630	21	0	
2002	pH	No Concern-Limited Data	Upstream portion of lake	980	7	0	
2002	Chloride	Fully Supporting	Downstream portion of lake	2,114	114		583.5
2002	Chloride	Fully Supporting	Portion of lake adjacent to the City of Granbury	1,458	114		583.5
2002	Chloride	Fully Supporting	Portion of lake adjacent to the City of Oak Trail	2,518	114		583.5
2002	Chloride	Fully Supporting	Portion of lake downstream of Granbury	1,630	114		583.5
2002	Chloride	Fully Supporting	Upstream portion of lake	980	114		583.5
2002	Sulfate	Fully Supporting	Downstream portion of lake	2,114	103		215.3
2002	Sulfate	Fully Supporting	Portion of lake adjacent to the City of Granbury	1,458	103		215.3
2002	Sulfate	Fully Supporting	Portion of lake adjacent to the City of Oak Trail	2,518	103		215.3
2002	Sulfate	Fully Supporting	Portion of lake downstream of Granbury	1,630	103		215.3
2002	Sulfate	Fully Supporting	Upstream portion of lake	980	103		215.3
2002	Total Dissolved Solids	Fully Supporting	Downstream portion of lake	2,114	203		1,263.1
2002	Total Dissolved Solids	Fully Supporting	Portion of lake adjacent to the City of Granbury	1,458	203		1,263.1
2002	Total Dissolved Solids	Fully Supporting	Portion of lake adjacent to the City of Oak Trail	2,518	203		1,263.1
2002	Total Dissolved Solids	Fully Supporting	Portion of lake downstream of Granbury	1,630	203		1,263.1
2002	Total Dissolved Solids	Fully Supporting	Upstream portion of lake	980	203		1,263.1
2002	Overall General Use	Fully Supporting	Downstream portion of lake	2,114			

(-data from 03/01/1998 to 02/28/2003)

Reservo	ir	Brazos River	Basin Total size:		8,700	Acres	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
General Use	(continued)						
2002	Overall General Use	Fully Supporting	Portion of lake adjacent to the City of Granbury	1,458			
2002	Overall General Use	Fully Supporting	Portion of lake adjacent to the City of Oak Trail	2,518			
2002	Overall General Use	Fully Supporting	Portion of lake downstream of Granbury	1,630			
2002	Overall General Use	Fully Supporting	Upstream portion of lake	980			
Fish Consump	tion Use						
2002	Overall Fish Consumption Use	Not Assessed	Downstream portion of lake	2,114			
2002	Overall Fish Consumption Use	Not Assessed	Portion of lake adjacent to the City of Granbury	1,458			
2002	Overall Fish Consumption Use	Not Assessed	Portion of lake adjacent to the City of Oak Trail	2,518			
2002	Overall Fish Consumption Use	Not Assessed	Portion of lake downstream of Granbury	1,630			
2002	Overall Fish Consumption Use	Not Assessed	Upstream portion of lake	980			
Public Water S	Supply Use						
2002	Finished Water: Running Avg	Fully Supporting	Downstream portion of lake	2,114			
2002	Finished Water: Running Avg	Fully Supporting	Portion of lake adjacent to the City of Granbury	1,458			
2002	Finished Water: Running Avg	Fully Supporting	Portion of lake adjacent to the City of Oak Trail	2,518			
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Downstream portion of lake	2,114	39		0.09
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Portion of lake adjacent to the City of Granbury	1,458	38		0.081
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Portion of lake adjacent to the City of Oak Trail	2,518	31		0.086
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	Downstream portion of lake	2,114	39	0	
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	Portion of lake adjacent to the City of Granbury	1,458	38	0	
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	Portion of lake adjacent to the City of Oak Trail	2,518	31	0	

Reservo	oir	Brazos River	Basin Total size:		8,700	Acres	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water	Supply Use (continued)						
2002	Overall Public Water Supply Use	Fully Supporting	Downstream portion of lake	2,114			
2002	Overall Public Water Supply Use	Fully Supporting	Portion of lake adjacent to the City of Granbury	1,458			
2002	Overall Public Water Supply Use	Fully Supporting	Portion of lake adjacent to the City of Oak Trail	2,518			
2002	Overall Public Water Supply Use	Fully Supporting	Portion of lake downstream of Granbury	1,630			
2002	Overall Public Water Supply Use	Fully Supporting	Upstream portion of lake	980			
Overall Use Si	ıpport						
2002		Fully Supporting	Downstream portion of lake	2,114			
2002		Fully Supporting	Portion of lake adjacent to the City of Granbury	1,458			
2002		Fully Supporting	Portion of lake adjacent to the City of Oak Trail	2,518			
2002		Fully Supporting	Portion of lake downstream of Granbury	1,630			
2002		Fully Supporting	Upstream portion of lake	980			
Nutrient Enric	chment Concern	1				1	
2002	Ammonia Nitrogen	Not Assessed	Downstream portion of lake	2,114	7	0	
2002	Ammonia Nitrogen	Not Assessed	Portion of lake adjacent to the City of Granbury	1,458	7	0	
2002	Ammonia Nitrogen	Not Assessed	Portion of lake adjacent to the City of Oak Trail	2,518	0		
2002	Nitrite + Nitrate Nitrogen	No Concern	Downstream portion of lake	2,114	39	0	
2002	Nitrite + Nitrate Nitrogen	No Concern	Portion of lake adjacent to the City of Granbury	1,458	38	1	
2002	Nitrite + Nitrate Nitrogen	No Concern	Portion of lake adjacent to the City of Oak Trail	2,518	31	1	
2002	Orthophosphorus	No Concern	Downstream portion of lake	2,114	38	1	
2002	Orthophosphorus	No Concern	Portion of lake adjacent to the City of Granbury	1,458	37	0	
2002	Orthophosphorus	No Concern	Portion of lake adjacent to the City of Oak Trail	2,518	30	2	
2002	Total Phosphorus	Not Assessed	Downstream portion of lake	2,114	0		
2002	Total Phosphorus	Not Assessed	Portion of lake adjacent to the City of Granbury	1,458	0		

Reserve	oir	Brazos River	r Basin Total size:		8,700	Acres	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Nutrient Enric	chment Concern (continued)						
2002	Total Phosphorus	Not Assessed	Portion of lake adjacent to the City of Oak Trail	2,518	0		
2002	Overall Nutrient Enrichment Concerns	No Concern	Downstream portion of lake	2,114			
2002	Overall Nutrient Enrichment Concerns	No Concern	Portion of lake adjacent to the City of Granbury	1,458			
2002	Overall Nutrient Enrichment Concerns	No Concern	Portion of lake adjacent to the City of Oak Trail	2,518			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Portion of lake downstream of Granbury	1,630			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Upstream portion of lake	980			
Algal Growth	Concern			1	•		
2002	Chlorophyll a	Not Assessed	Downstream portion of lake	2,114	0		
2002	Chlorophyll a	Not Assessed	Portion of lake adjacent to the City of Granbury	1,458	0		
2002	Chlorophyll a	Not Assessed	Portion of lake adjacent to the City of Oak Trail	2,518	0		
2002	Chlorophyll a	Not Assessed	Portion of lake downstream of Granbury	1,630			
2002	Chlorophyll a	Not Assessed	Upstream portion of lake	980			
Sediment Con	taminants Concern			1	•		
2002	Overall Sediment Contaminant Concerns	Not Assessed	Downstream portion of lake	2,114			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Portion of lake adjacent to the City of Granbury	1,458			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Portion of lake adjacent to the City of Oak Trail	2,518			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Portion of lake downstream of Granbury	1,630			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Upstream portion of lake	980			

(-data from 03/01/1998 to 02/28/2003)

Reservo	oir	Brazos River	r Basin Total size:		8,700	Acres	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Fish Tissue Co	ontaminants Concern						
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Downstream portion of lake	2,114			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Portion of lake adjacent to the City of Granbury	1,458			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Portion of lake adjacent to the City of Oak Trail	2,518			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Portion of lake downstream of Granbury	1,630			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Upstream portion of lake	980			
Public Water S	Supply Concern			-			
2002	Finished Water: Chloride	No Concern	Downstream portion of lake	2,114			
2002	Finished Water: Chloride	No Concern	Portion of lake adjacent to the City of Granbury	1,458			
2002	Finished Water: Chloride	No Concern	Portion of lake adjacent to the City of Oak Trail	2,518			
2002	Finished Water: Chloride	No Concern	Portion of lake downstream of Granbury	1,630			
2002	Finished Water: Chloride	No Concern	Upstream portion of lake	980			
2002	Finished Water: Sulfate	No Concern	Downstream portion of lake	2,114			
2002	Finished Water: Sulfate	No Concern	Portion of lake adjacent to the City of Granbury	1,458			
2002	Finished Water: Sulfate	No Concern	Portion of lake adjacent to the City of Oak Trail	2,518			
2002	Finished Water: Sulfate	No Concern	Portion of lake downstream of Granbury	1,630			
2002	Finished Water: Sulfate	No Concern	Upstream portion of lake	980			
2002	Finished Water: Total Dissolved Solids	No Concern	Downstream portion of lake	2,114			
2002	Finished Water: Total Dissolved Solids	No Concern	Portion of lake adjacent to the City of Granbury	1,458			
2002	Finished Water: Total Dissolved Solids	No Concern	Portion of lake adjacent to the City of Oak Trail	2,518			

(-data from 03/01/1998 to 02/28/2003)

Segment ID: 1205 Water body name: Lake Granbury

Reservo	oir	Brazos River	Basin Total size:		8,700	Acres	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water S	Supply Concern (continued)						
2002	Finished Water: Total Dissolved Solids	No Concern	Portion of lake downstream of Granbury	1,630			
2002	Finished Water: Total Dissolved Solids	No Concern	Upstream portion of lake	980			
2002	Finished Water: Increased Demineralization Costs	Concern	Downstream portion of lake	2,114			
2002	Finished Water: Increased Demineralization Costs	Concern	Portion of lake adjacent to the City of Granbury	1,458			
2002	Finished Water: Increased Demineralization Costs	Concern	Portion of lake adjacent to the City of Oak Trail	2,518			
2002	Finished Water: Increased Demineralization Costs	Concern	Portion of lake downstream of Granbury	1,630			
2002	Finished Water: Increased Demineralization Costs	Concern	Upstream portion of lake	980			
2002	Finished Water: MTBE	No Concern	Downstream portion of lake	2,114			
2002	Finished Water: MTBE	No Concern	Portion of lake adjacent to the City of Granbury	1,458			
2002	Finished Water: MTBE	No Concern	Portion of lake adjacent to the City of Oak Trail	2,518			
2002	Finished Water: MTBE	No Concern	Portion of lake downstream of Granbury	1,630			
2002	Finished Water: MTBE	No Concern	Upstream portion of lake	980			
2002	Finished Water: Perchlorate	Not Assessed	Downstream portion of lake	2,114			
2002	Finished Water: Perchlorate	Not Assessed	Portion of lake adjacent to the City of Granbury	1,458			
2002	Finished Water: Perchlorate	Not Assessed	Portion of lake adjacent to the City of Oak Trail	2,518			
2002	Finished Water: Perchlorate	Not Assessed	Portion of lake downstream of Granbury	1,630			
2002	Finished Water: Perchlorate	Not Assessed	Upstream portion of lake	980			
2002	Finished Water: Overall	Concern	Downstream portion of lake	2,114			
2002	Finished Water: Overall	Concern	Portion of lake adjacent to the City of Granbury	1,458			
2002	Finished Water: Overall	Concern	Portion of lake adjacent to the City of Oak Trail	2,518			

Reservo	oir	Brazos River	r Basin Total size:		8,700	Acres	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water S	Supply Concern (continued)						
2002	Finished Water: Overall	Concern	Portion of lake downstream of Granbury	1,630			
2002	Finished Water: Overall	Concern	Upstream portion of lake	980			
2002	Surface Water: Chloride	Concern	Downstream portion of lake	2,114	114		583.5
2002	Surface Water: Chloride	Concern	Portion of lake adjacent to the City of Granbury	1,458	114		583.5
2002	Surface Water: Chloride	Concern	Portion of lake adjacent to the City of Oak Trail	2,518	114		583.5
2002	Surface Water: Chloride	Concern	Portion of lake downstream of Granbury	1,630	114		583.5
2002	Surface Water: Chloride	Concern	Upstream portion of lake	980	114		583.5
2002	Surface Water: Sulfate	No Concern	Downstream portion of lake	2,114	103		215.3
2002	Surface Water: Sulfate	No Concern	Portion of lake adjacent to the City of Granbury	1,458	103		215.3
2002	Surface Water: Sulfate	No Concern	Portion of lake adjacent to the City of Oak Trail	2,518	103		215.3
2002	Surface Water: Sulfate	No Concern	Portion of lake downstream of Granbury	1,630	103		215.3
2002	Surface Water: Sulfate	No Concern	Upstream portion of lake	980	103		215.3
2002	Surface Water: Total Dissolved Solids	Concern	Downstream portion of lake	2,114	203		1,263.1
2002	Surface Water: Total Dissolved Solids	Concern	Portion of lake adjacent to the City of Granbury	1,458	203		1,263.1
2002	Surface Water: Total Dissolved Solids	Concern	Portion of lake adjacent to the City of Oak Trail	2,518	203		1,263.1
2002	Surface Water: Total Dissolved Solids	Concern	Portion of lake downstream of Granbury	1,630	203		1,263.1
2002	Surface Water: Total Dissolved Solids	Concern	Upstream portion of lake	980	203		1,263.1
2002	Surface Water: Overall	Concern	Downstream portion of lake	2,114			
2002	Surface Water: Overall	Concern	Portion of lake adjacent to the City of Granbury	1,458			
2002	Surface Water: Overall	Concern	Portion of lake adjacent to the City of Oak Trail	2,518			
2002	Surface Water: Overall	Concern	Portion of lake downstream of Granbury	1,630			

(-data from 03/01/1998 to 02/28/2003)

Segment ID: 1205 Water body name: Lake Granbury Reservoir **Brazos River Basin** Total size: 8,700 Acres Status of Use Assessment Location # of # of Year **Assessment Method Support or Concern** Location exceedances Mean size samples **Public Water Supply Concern** (continued) 2002 Surface Water: Overall Concern Upstream portion of lake 980 2002 Overall Public Water Supply Concern Downstream portion of lake 2.114 Concerns Overall Public Water Supply 2002 Portion of lake adjacent to the City of Granbury Concern 1,458 Concerns 2002 Overall Public Water Supply Concern Portion of lake adjacent to the City of Oak Trail 2.518 Concerns 2002 Overall Public Water Supply Concern Portion of lake downstream of Granbury 1.630 Concerns 2002 Overall Public Water Supply Upstream portion of lake Concern 980 Concerns **Narrative Criteria Concern** 2004 Algal Growth Concern Downstream portion of lake 2.114 2004 Algal Growth Portion of lake adjacent to the City of Granbury 1.458 Concern 2004 Algal Growth Concern Portion of lake adjacent to the City of Oak Trail 2,518 2004 Algal Growth Portion of lake downstream of Granbury Concern 1,630 2004 Algal Growth Upstream portion of lake 980 Concern 2004 Overall Narrative Criteria Concerns | Concern Downstream portion of lake 2.114 2004 Overall Narrative Criteria Concerns | Concern Portion of lake adjacent to the City of Granbury 1.458 2004 Overall Narrative Criteria Concerns | Concern Portion of lake adjacent to the City of Oak Trail 2.518 2004 Overall Narrative Criteria Concerns | Concern Portion of lake downstream of Granbury 1,630 2004 Overall Narrative Criteria Concerns | Concern Upstream portion of lake 980

(-data from 03/01/1998 to 02/28/2003)

Segment ID: 1205

Water body name: Lake Granbury

Reservoir	Reservoir Brazos River Basin Total size: 8,700 Acres		Acres				
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
verall Secondar	ry Concern						
2004		Concern	Downstream portion of lake	2,114			
2004		Concern	Portion of lake adjacent to the City of Granbury	1,458			ĺ
2004		Concern	Portion of lake adjacent to the City of Oak Trail	2,518			Ì
2004		Concern	Portion of lake downstream of Granbury	1,630			
2004		Concern	Upstream portion of lake	980			